WHAT IS CLAIMED IS:

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1	1. For use in a communications system, a system for
2	extending the range of a wireless headset comprising:
3	a phone;
4	a wireless headset associated with said phone,
5 July	said wireless headset capable of communicating directly
6 al/	with said phone utilizing a wireless communications
ē	protocol having a distance limit;
10 81	a communications\system; and
A TOP I PO	a plurality of access points each coupled to said
'⇒' 1'0' <u>↓</u>	communications system at one of a plurality of dispersed
	locations, each access point capable of selectively
	emulating said phone utilizing said communic-
13	ations protocol,
≟ 14	emulating said headset utilizing said communic-
15	ations protocol
16	communicating with said phone within said finite
17	distance from said phone utilizing said communications
18	protocol,
19	communicating with said headset within said
20	finite distance from said headset utilizing said
21	communications protocol, and
22	interfacing with said communications system,

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wherein said access points are capable of selectively establishing a communications path within said communications system between an access point emulating said phone and an access point emulating said headset, if necessary, to provide communications between said phone and said headset when said phone and said headset are separated by a distance greater than said distance limit.

add